

[illegible]

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11. A method for propagating viruses comprising

(a) growing the virus in an interferon deficient substrate, and

(b) \ collecting progeny virus,

with the proviso that said virus is not influenza C and the
5 interferon deficient substrate is not Vero cells and is not
STAT1(-) cell lines.

12. The method of Claim 11 wherein the substrate is embryonated chicken eggs less than ten-days-old.

13. The method of Claim 12 wherein the substrate is six to nine-day old embryonated chicken eggs.

14. The method of Claim 13 wherein the virus is a
15 negative strand RNA virus.

15. The method of Claim 14 wherein the virus is a segmented negative strand RNA virus.

20 16. The method of Claim 15 wherein the virus is
influenza A or B.

17. The method of Claim 11 wherein the virus is a non-segmented negative strand RNA virus.

18. The method of Claim 17 wherein the virus is NDV, PIV, or VSV.

19. The method of Claim 11 wherein the virus is a DNA
30 virus.

20. The method of Claim 19 wherein the virus is a poxvirus.

35 21. The method of Claim 1 or 11 wherein the propagated virus has an attenuated phenotype.

22. The methods of Claim 1 or 11 wherein the propagated virus is grown for use in vaccine formulations.

add B2 add D3